DRIVER 8 $\frac{8}{2}$ MEMORY DATA SELECTOR **EXTERNAL OUTPUT** 12 MEMORY L DECODING

FIG. 2

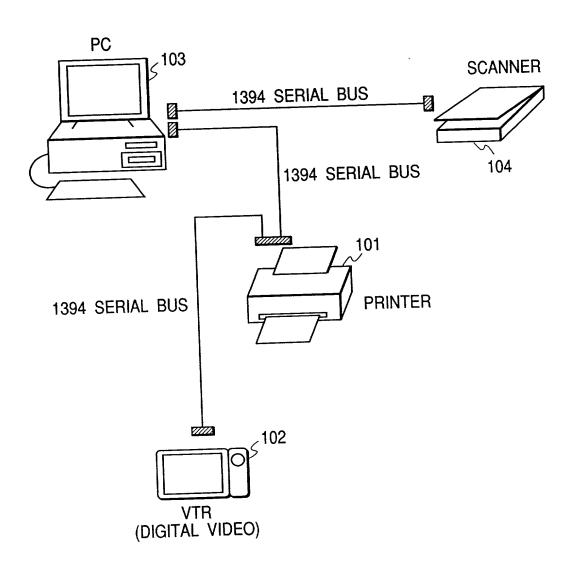


FIG. 3

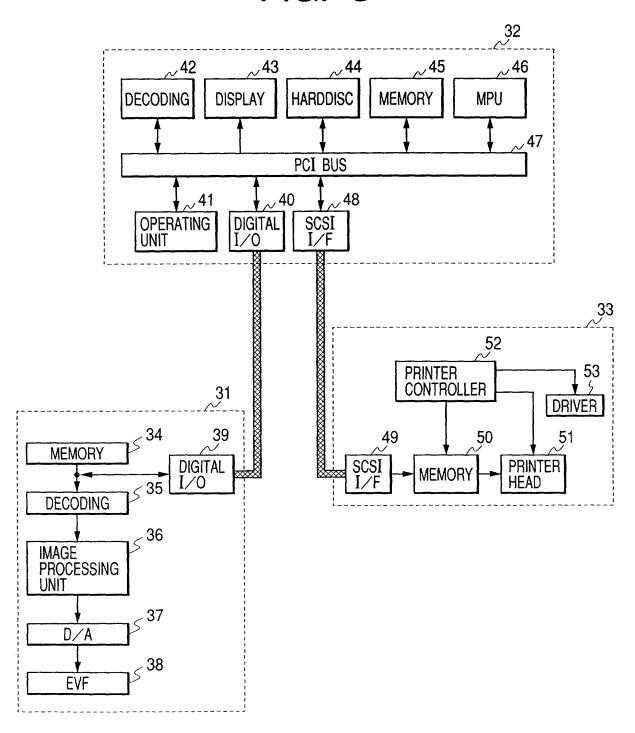


FIG. 4

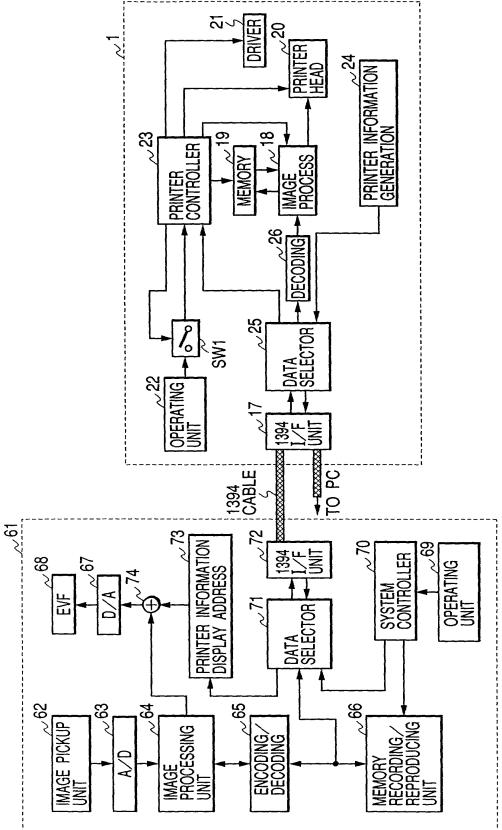


FIG. 5

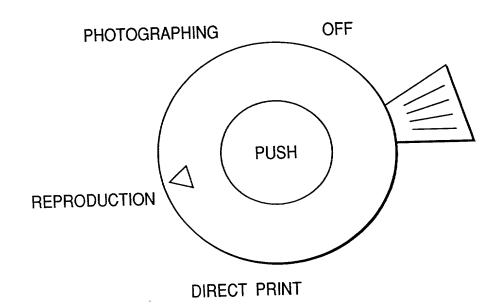


FIG. 6

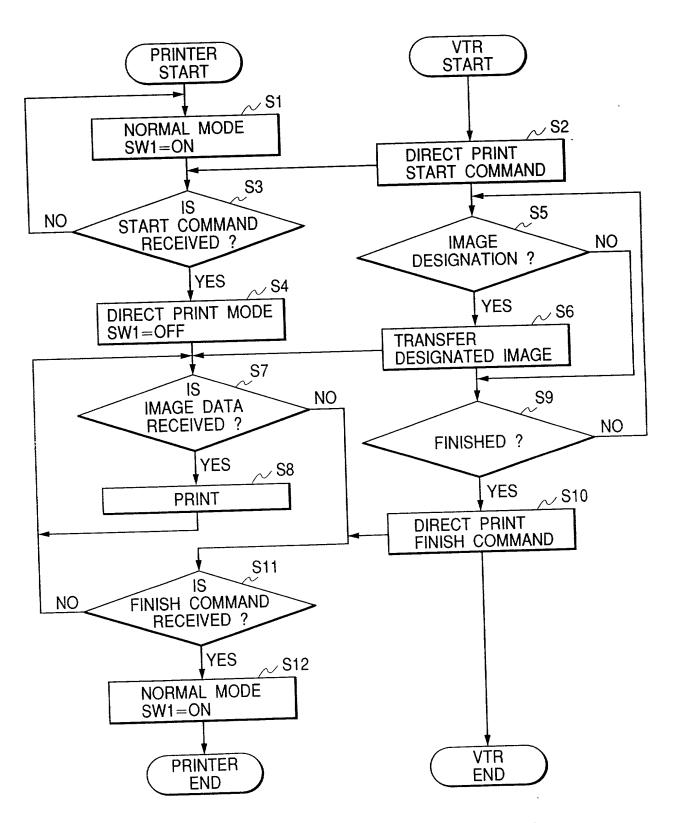


FIG. 7

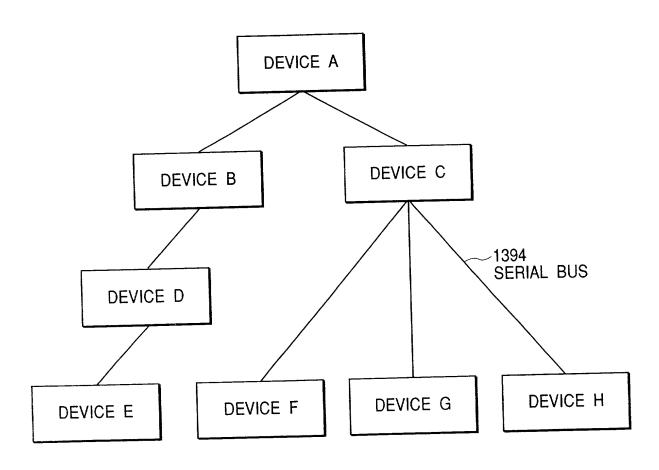
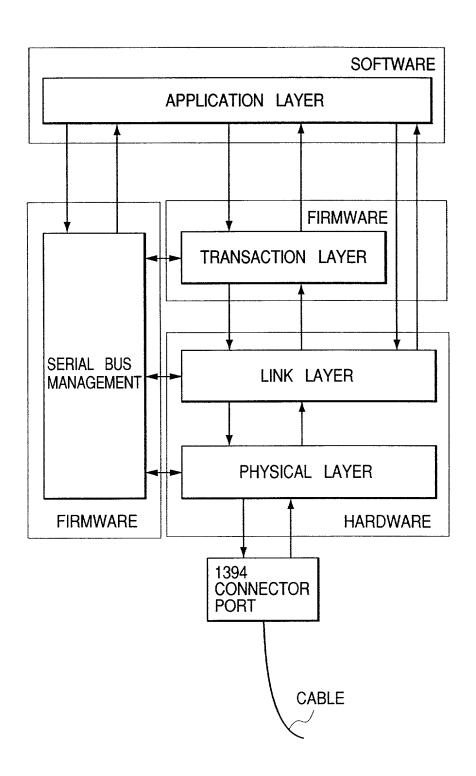


FIG. 8



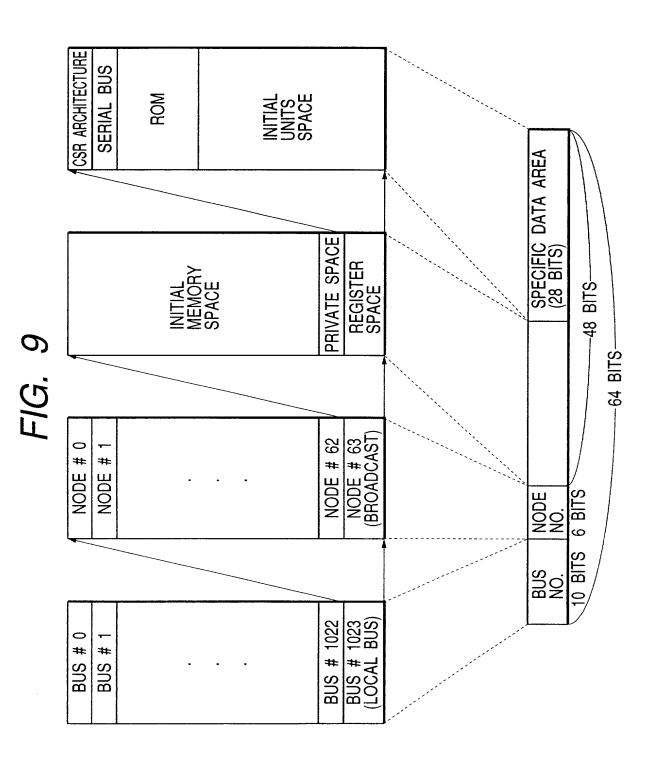


FIG. 10

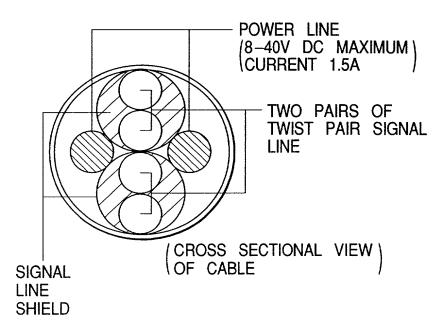
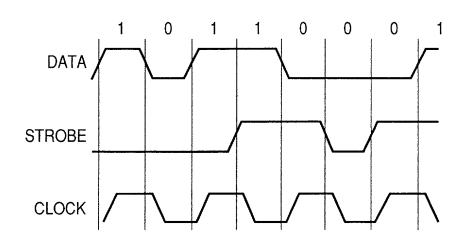
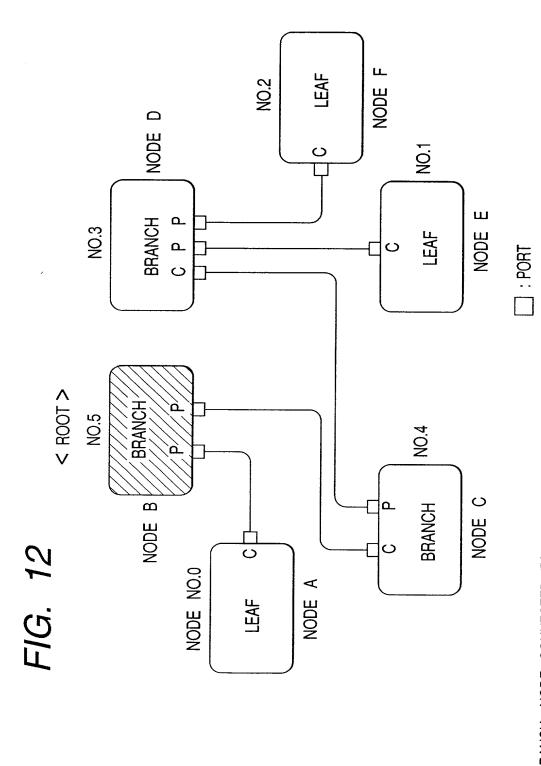


FIG. 11



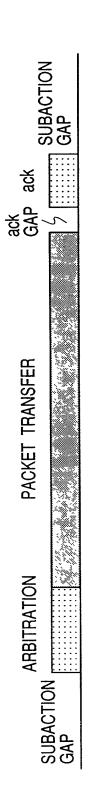


BRANCH: NODE CONNECTED TO AT LEAST TWO NODES LEAF: NODE CONNECTED TO ONLY ONE PORT

C : PORT CORRESPONDING TO CHILD NODE P : PORT CORRESPONDING TO PARENT NODE

PERMISSION ш FIG. 13B ROOT മ REJECT (DP) REQUIREMENT FIG. 13A ROOT മ REQUIREMENT > REQUIREMENT,

FIG. 14



TIME

FIG. 15

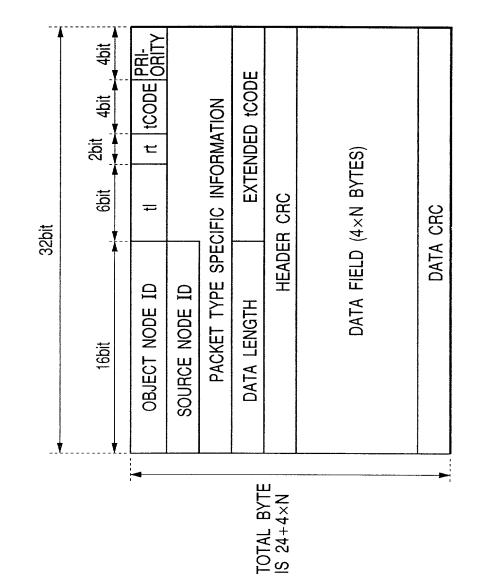
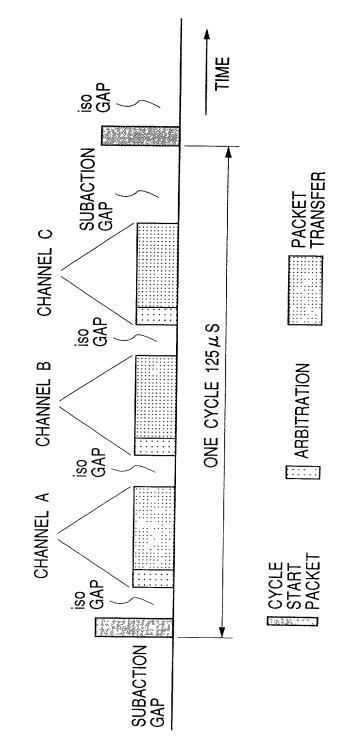
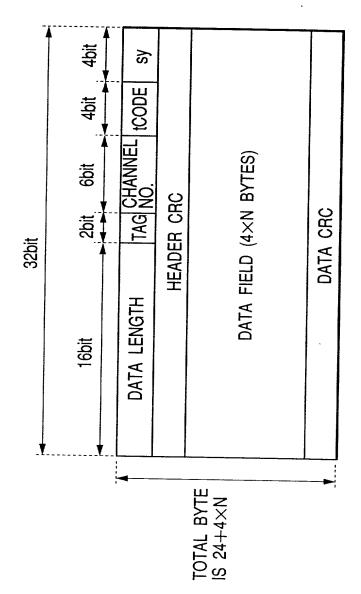


FIG. 16



iso GAP: ISOCHRONOUS GAP

FIG. 17



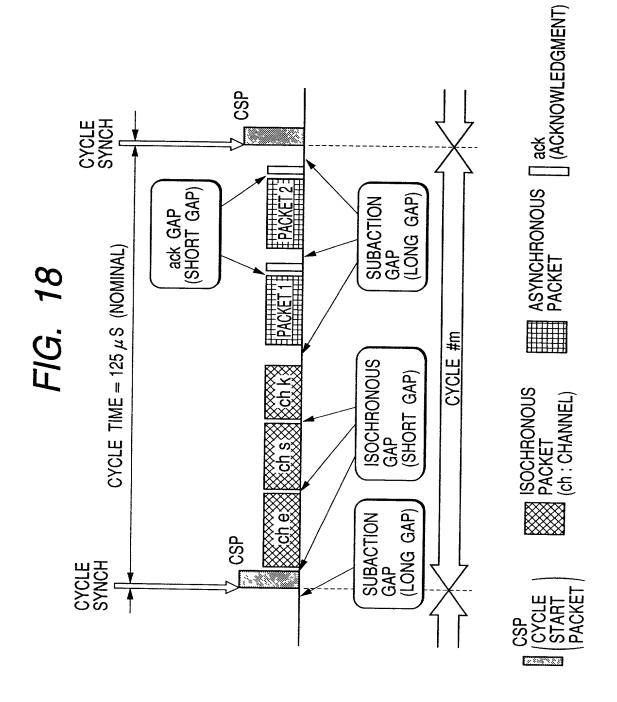


FIG. 19

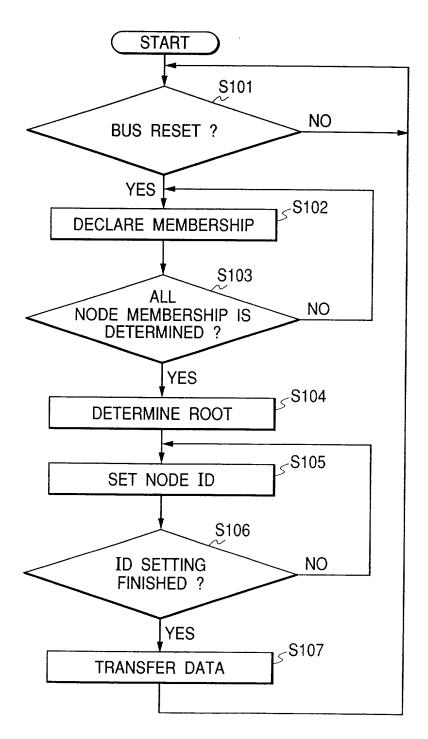
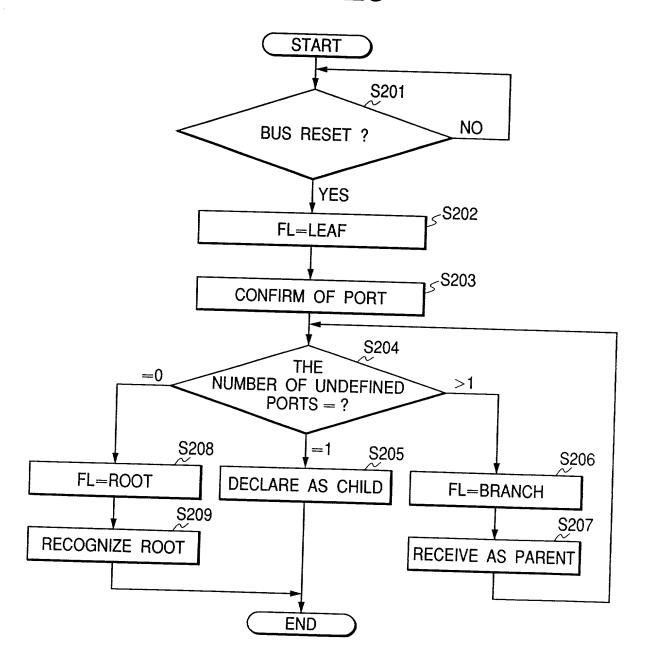


FIG. 20



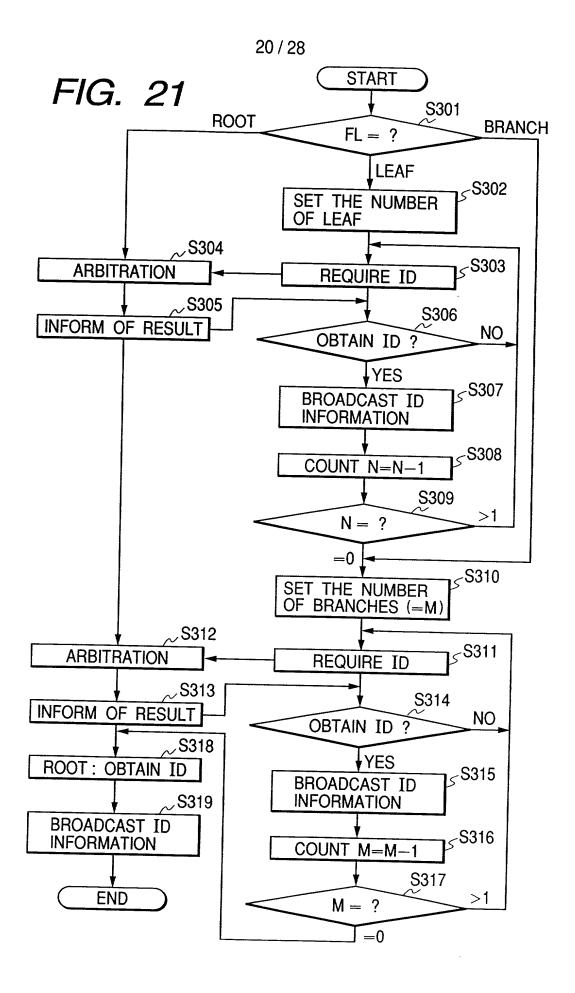
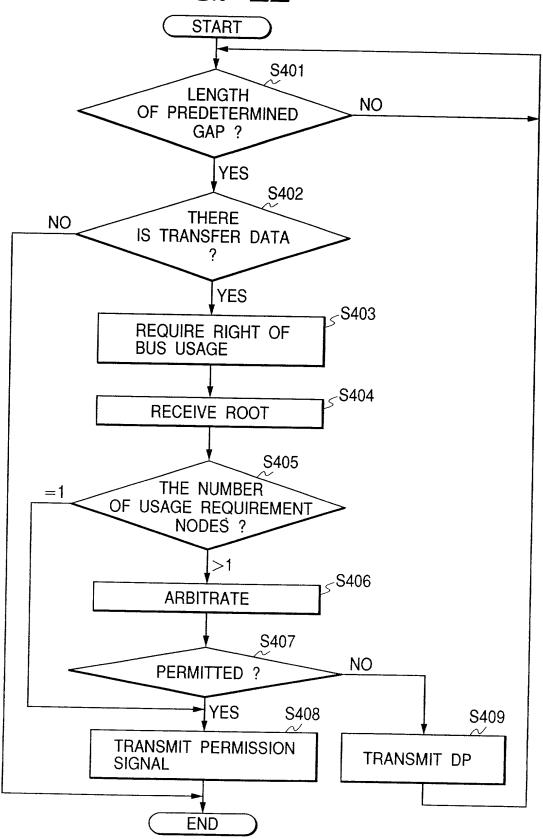


FIG. 22



DRIVER 2 233 PRINTER CONTROLLER MEMORY 92 75 OPERATING FIG. 23 DISPLAY 1394 CABLE SYSTEM CONTROLLER OPERATING UNIT 第二3 第二3 DATA SELECTOR 2 E DISPLAY IMAGE GENERATION **EXTERNAL OUTPUT** - MEMORY DECODING

FIG. 24A

DISPLAY 1		
CONFIRMATION OF PRINT IMAGE		
DISPLAY 2		
IN PROCESSING OF PRINT		
DISPLAY 3		
PRINT FINISHED	\triangleleft	
DISPLAY 4		
IN SEARCHING	\triangleleft	
DISPLAY 5		
SELECTING IMAGE PLANE	$\triangleleft \Box$	\triangleright

FIG. 24B

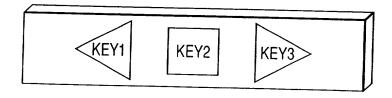
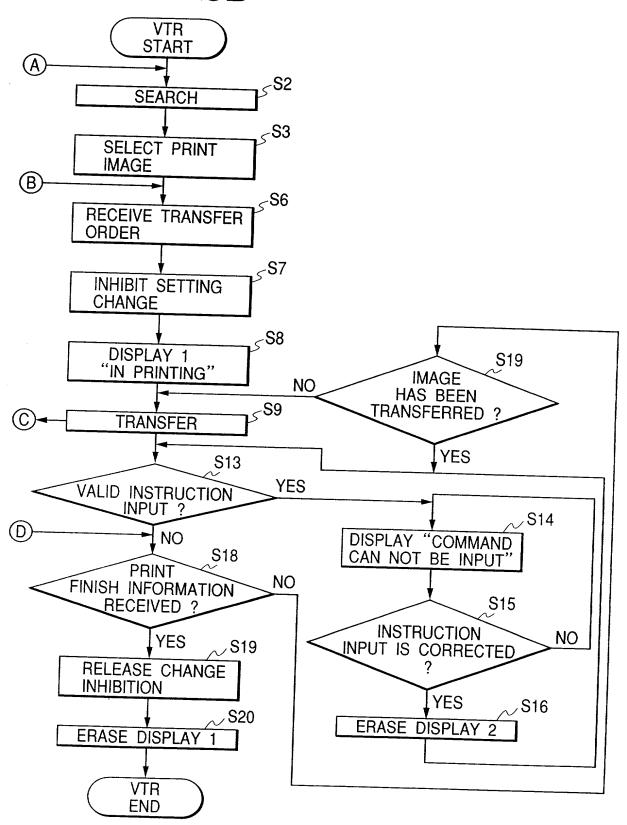


FIG. 25 FIG. 25A FIG. 25A | FIG. 25B **PRINTER START** ₅S1 DESIGNATE PRINT **IMAGE S4** YES **IMAGE** IS CHANGED NO S5 INPUT INSTRUCTION OF IMAGE TRANSFER / PRINT ORDER ⑱ 0 S10 PRINT **S11** PRINT YES **INTERRUPTED** NO S12. NO **PRINT** FINISHED ? YES ≤S17 TRANSFER PRINT FINISH INFORMATION S21 YES OTHER IMAGE PRINT ? NO

PRINTER END

FIG. 25B



DRIVER PRINTER HEAD ~ 2 2 8 $\frac{8}{2}$ <u>ග</u> PRINTER CONTROLLER MEMORY DATA SELECTOR FIG. 26 72 28 **OPERATING** DISPLAY 1394 CABLE 257 FN TN SYSTEM CONTROLLER 88 79 OPERATING UNIT DISPLAY IMAGE GENERATION DATA SELECT(95 9 MEMORY RECORDING/ REPRODUCING UNIT IMAGE PROCESSING UNIT PICKUP ENCODING/ DECODING

FIG. 27

FIG. 27A FIG. 27B

FIG. 27A

